

**SIEMENS**

PATENT  
Attorney Docket No. 2003P01763WOUS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor:	R. Anton et al.	)	Group Art Unit: Not Yet Assigned
Serial No.:	Not Yet Assigned	)	Examiner: Not Yet Assigned
Filed:	Herewith	)	
Title:	METHOD FOR PRODUCTION OF A COATING SYSTEM(as amended)		

**Commissioner For Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PRELIMINARY AMENDMENT**

Prior to the examination of the above-identified application, please amend the application as follows.

Amendments to the Specification:

In the English translation document, please amend the title at page 1 line 1, as follows:

--ProcessMethod for producing production of a layer coating system--

In the English translation document, please add the section heading and paragraph at page 1 line 2, after the title, as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is the US National Stage of International Application No. PCT/EP2004/010349, filed September 15, 2004 and claims the benefit thereof. The International Application claims the benefits of European application No. EP03022634.4 filed October 6, 2003, both of the applications are incorporated by reference herein in their entirety.--

In the English translation document, please amend the paragraph beginning at page 1 line 3, after the newly added CROSS REFERENCE TO RELATED APPLICATIONS section, as follows:

-- FIELD OF THE INVENTION

The invention relates to a process for producing a layer system in accordance with the preamble of claims 1, and to a component as claimed in the claims 15--

In the English translation document, please add the section heading at page 1 line 6, as follows:

--BACKGROUND OF THE INVENTION--

In the English translation document, please add the section heading at page 1 line 24, as follows:

--SUMMARY OF THE INVENTION--

In the English translation document, please amend the paragraph beginning at page 2 line 1, as follows:

-- The object is achieved by the process as claimed in the claims 1, in that in an intermediate step a second material is applied, which for example reacts with the first material,

for example a solder, and extracts the undesirable constituents of the first material by virtue of at least in part forming compounds therewith.--

In the English translation document, please amend the paragraph beginning at page 2 line 21, as follows:

-- The object is also achieved by the component as claimed in the claims 15.--

In the English translation document, please add the section heading at page 2 line 27, as follows:

**--BRIEF DESCRIPTION OF THE DRAWINGS--**

In the English translation document, please amend the line 35 at page 2, as follows:

-- Figure 8 shows a combustion chamber, and --

In the English translation document, please delete the line 36 at page 2 -- Figure 9 shows a steam turbine.--

In the English translation document, please add the section heading at page 3 line 1, as follows:

**--DETAILED DESCRIPTION OF THE INVENTION--**